



Error Free Dial Gauge SI-45

shockproof, with overtravel

Error Free Dial Gauge SI-45/0.8

shockproof, with overtravel

Due to their high-class impact protection the Error Free Dial Gauges SI-45 and SI-45/0.8 offer an extremely long service life. A gear rack sleeve covering the length of the spindle is arranged and sprung in such a way that the shocks against the measuring insert are not transferred to the measuring gear. The Dial Gauges are robust in operation. Their precision is maintained with practically no limitations.

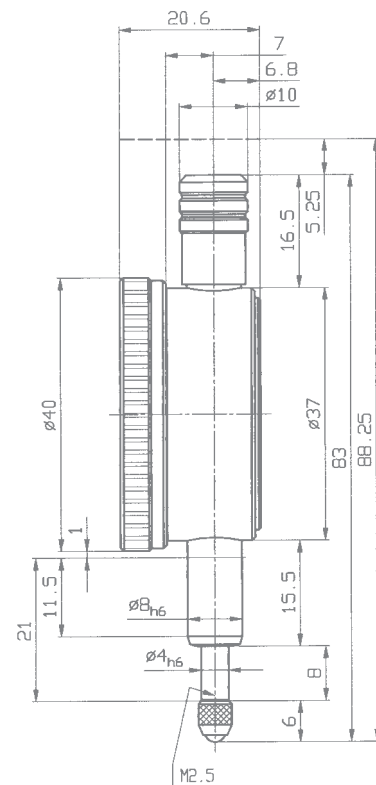
Spindle and stem are made of resistant stainless steel. The spindle is lapped.

Error Free Dial Gauge SI-45 shockproof, with overtravel	
Reading	0.01 mm
Range	0.4 mm
Overtravel	4.5 mm
Bezel-Ø	40 mm
Stem-Ø	8 h 6
Dimensions and accuracy according to DIN EN ISO 463/DIN 878	
Initial measuring force	0.8 N ± 20%
Dimensioned drawing	page 48
Data sheet to DIN EN ISO 463	www.kaefer-messuhren.de

Error Free Dial Gauge SI-45/0.8 shockproof, with overtravel	
Reading	0.01 mm
Range	0.8 mm
Overtravel	4 mm
Bezel-Ø	40 mm
Stem-Ø	8 h 6
Dimensions and accuracy according to DIN EN ISO 463/DIN 878	
Initial measuring force	0.8 N ± 20%
Dimensioned drawing	page 48
Data sheet to DIN EN ISO 463	www.kaefer-messuhren.de



Model shown: SI-45



On request the Safety Dial Gauges SI-45 and SI-45/0.8 can also be supplied as waterproof version. Their model designations are SI-45 W and SI-45/0.8 W. Please note that in this case the dimensions of the above drawing do not apply.

Special fittings:

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